

Exhibit C5 - Traditional Population Expenditures and Funding				
FY 2015-16 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	39,392	39,392	254	39,646
Estimated Per Capita Cost	\$2,143.60	\$237.35	\$14,508.11	\$2,458.65
Total Estimated Expenditures FY 2015-16	\$84,440,776	\$9,349,792	\$3,685,061	\$97,475,629
FY 2016-17 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	41,319	41,319	273	41,592
Estimated Per Capita Cost	\$2,109.88	\$244.99	\$14,859.73	\$2,436.95
Total Estimated Expenditures FY 2016-17	\$87,178,204	\$10,122,704	\$4,056,706	\$101,357,614
FY 2017-18 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	42,810	42,810	271	43,081
Estimated Per Capita Cost	\$2,146.14	\$253.07	\$15,273.26	\$2,480.19
Total Estimated Expenditures FY 2017-18	\$91,876,115	\$10,833,716	\$4,139,053	\$106,848,884

Exhibit C5 - Traditional Population Expenditures and Funding								
Cash Funds Forecast <sup>(1)</sup>								
Row		FY 2012-13 Actuals	FY 2013-14 Actuals	FY 2014-15 Actuals	FY 2015-16 Forecast	FY 2016-17 Forecast	FY 2017-18 Forecast	Notes
A	Tier 1 CHP+ Trust Fund	\$24,500,000	\$24,000,000	\$24,000,000	\$23,900,000	\$23,800,000	\$23,600,000	2015 Tobacco MSA Payment Forecast <sup>(1)</sup>
B	Tier 2 CHP+ Trust Fund	\$4,200,000	\$4,900,000	\$3,800,000	\$3,700,000	\$3,700,000	\$3,600,000	2015 Tobacco MSA Payment Forecast <sup>(1)</sup>
C	Projected Amount	\$28,700,000	\$28,900,000	\$27,800,000	\$27,600,000	\$27,500,000	\$27,200,000	Row A + Row B
D	Total Trust Fund Expenditure	\$27,652,698	\$26,465,326	\$26,418,097	\$27,889,272	\$27,611,075	\$26,881,760	Actuals: Reported in COFRS Forecast: Row D * Row G <sup>(2)</sup>
E	CHP Premiums	\$25,718,442	\$24,588,447	\$24,919,221	\$25,534,809	\$25,256,612	\$24,527,297	Actuals: Reported in COFRS Forecast: Row D - Row F
F	CHP+ Admin	\$1,934,256	\$1,876,879	\$1,498,876	\$2,354,463	\$2,354,463	\$2,354,463	Actuals: Reported in COFRS Forecast: Exhibit C1
G	% of Projection	96.35%	91.58%	95.03%	101.05%	100.40%	98.83%	Actuals: Row D / Row C Forecast: Rolling 3 year average
H	Tier 2 Immunizations	\$1,100,000	\$1,100,000	\$1,100,000	\$1,000,000	\$1,000,000	\$1,000,000	2014 Tobacco MSA Payment Forecast <sup>(1)</sup>
I	% Appropriated to CHP+	19.50%	19.50%	19.50%	19.50%	19.50%	19.50%	Percentage appropriated to CHP+
J	Projected Amount	\$214,500	\$214,500	\$214,500	\$195,000	\$195,000	\$195,000	Row H * Row I
K	Total CO Immunization Fund Expenditure	\$221,635	\$216,871	\$229,297	\$202,371	\$202,664	\$204,497	Actuals: Reported in COFRS Forecast: Row J * Row L
L	% of Projection	103.33%	101.11%	106.90%	103.78%	103.93%	104.87%	Actuals: Row K / Row J Forecast: Rolling 3 year average
<sup>(1)</sup> <a href="https://www.colorado.gov/pacific/sites/default/files/2015%20Tobacco%20MSA%20Payment.pdf">https://www.colorado.gov/pacific/sites/default/files/2015%20Tobacco%20MSA%20Payment.pdf</a>								
<sup>(2)</sup> Values in FY 2014-15 and FY 2015-16 are from the February 4, 2015 Tobacco Master Settlement and Amendment 35 Funding.								
FY 2015-16 - Calculation of Fund Splits								
Item	Total Funds	General Fund	CBHP Trust Fund <sup>(1)</sup>	CO Immunization Fund <sup>(2)</sup>	Health Care Expansion Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$97,119,801	\$16,704,606	\$0	\$0	\$0	\$0	\$80,415,195	82.80%
<i>Estimated Enrollment Fees</i>	\$355,828	\$0	\$355,828	\$0	\$0	\$0	\$0	0.00%
Expenditures/No Cash Funds	\$97,475,629	\$16,704,606	\$355,828	\$0	\$0	\$0	\$80,415,195	82.50%
<i>Offset From Cash Funds<sup>(3)</sup></i>	\$0	(\$25,381,353)	\$25,178,981	\$202,371	\$1	\$0	\$0	NA
Total Estimated Expenditures FY 2015-16	\$97,475,629	(\$8,676,747)	\$25,534,809	\$202,371	\$1	\$0	\$80,415,195	82.50%
<i>Offset from General Fund<sup>(3)</sup></i>	\$0	\$8,676,747	(\$8,676,747)	\$0	\$0	\$0	\$0	NA
Total Estimated Expenditures FY 2015-16	\$97,475,629	\$0	\$16,858,062	\$202,371	\$1	\$0	\$80,415,195	82.50%
<sup>(1)</sup> Forecasted above Cash Funds Forecast Table, Row E								
<sup>(2)</sup> Forecasted above in Cash Funds Forecast Table, Row K								
FY 2016-17 - Calculation of Fund Splits								
Item	Total Funds	General Fund	CBHP Trust Fund <sup>(1)</sup>	CO Immunization Fund <sup>(2)</sup>	Health Care Expansion Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$100,989,188	\$11,613,757	\$0	\$0	\$0	\$0	\$89,375,431	88.50%
<i>Estimated Enrollment Fees</i>	\$368,426	\$0	\$368,426	\$0	\$0	\$0	\$0	0.00%
Expenditures/No Cash Funds	\$101,357,614	\$11,613,757	\$368,426	\$0	\$0	\$0	\$89,375,431	88.18%
<i>Offset From Cash Funds<sup>(3)</sup></i>	\$0	(\$25,090,851)	\$24,888,186	\$202,664	\$1	\$0	\$0	NA
Total Estimated Expenditures FY 2016-17	\$101,357,614	(\$13,477,094)	\$25,256,612	\$202,664	\$1	\$0	\$89,375,431	88.18%
<i>Offset from General Fund<sup>(3)</sup></i>	\$0	\$13,477,094	(\$13,477,094)	\$0	\$0	\$0	\$0	NA
Total Estimated Expenditures FY 2016-17	\$101,357,614	\$0	\$11,779,518	\$202,664	\$1	\$0	\$89,375,431	88.18%
<sup>(1)</sup> Forecasted above Cash Funds Forecast Table, Row E								
<sup>(2)</sup> Forecasted above in Cash Funds Forecast Table, Row K								
<sup>(3)</sup> Due to the increased FMAP, the projected funds from the CHP Trust Fund are sufficient to cover forecasted expenditures without funding from the General Fund.								
FY 2017-18 - Calculation of Fund Splits								
Item	Total Funds	General Fund	CBHP Trust Fund <sup>(1)</sup>	CO Immunization Fund <sup>(2)</sup>	Health Care Expansion Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$106,469,107	\$12,243,948	\$0	\$0	\$0	\$0	\$94,225,159	88.50%
<i>Estimated Enrollment Fees</i>	\$379,777	\$0	\$379,777	\$0	\$0	\$0	\$0	0.00%
Expenditures/No Cash Funds	\$106,848,884	\$12,243,948	\$379,777	\$0	\$0	\$0	\$94,225,159	88.19%
<i>Offset From Cash Funds<sup>(3)</sup></i>	\$0	(\$24,352,018)	\$24,147,520	\$204,497	\$1	\$0	\$0	NA
Estimated Expenditures FY 2017-18	\$106,848,884	(\$12,108,070)	\$24,527,297	\$204,497	\$1	\$0	\$94,225,159	88.19%
<i>Offset from General Fund<sup>(3)</sup></i>	\$0	\$12,108,070	(\$12,108,070)	\$0	\$0	\$0	\$0	NA
Total Estimated Expenditures FY 2017-18	\$106,848,884	\$0	\$12,419,227	\$204,497	\$1	\$0	\$94,225,159	88.19%
<sup>(1)</sup> Forecasted above Cash Funds Forecast Table, Row E								
<sup>(2)</sup> Forecasted above in Cash Funds Forecast Table, Row K								
<sup>(3)</sup> Due to the increased FMAP Rate, the projected funds from the CHP Trust Fund are sufficient to cover forecasted expenditures without funding from the General Fund.								

<b>Exhibit C5 - Expansion Population Expenditures and Funding</b>				
<b>FY 2015-16 Projected Expenditures</b>				
	<b>Children 206%- 260% Medical</b>	<b>Children 206%- 260% Dental</b>	<b>Prenatal 206%-260%</b>	<b>Totals</b>
Caseload	18,301	18,301	524	18,825
Estimated Per Capita Cost	\$1,859.39	\$207.19	\$11,730.27	\$2,335.57
Total Estimated Expenditures FY 2015-16	\$34,028,646	\$3,791,824	\$6,146,662	\$43,967,132
<b>FY 2016-17 Projected Expenditures</b>				
	<b>Children 206%- 260% Medical</b>	<b>Children 206%- 260% Dental</b>	<b>Prenatal 206%-260%</b>	<b>Totals</b>
Caseload	20,063	20,063	573	20,636
Estimated Per Capita Cost	\$1,697.41	\$214.19	\$12,057.15	\$2,193.32
Total Estimated Expenditures FY 2016-17	\$34,055,191	\$4,297,341	\$6,908,748	\$45,261,280
<b>FY 2017-18 Projected Expenditures</b>				
	<b>Children 206%- 260% Medical</b>	<b>Children 206%- 260% Dental</b>	<b>Prenatal 206%-260%</b>	<b>Totals</b>
Caseload	21,463	21,463	580	22,043
Estimated Per Capita Cost	\$1,712.56	\$221.32	\$12,329.37	\$2,207.42
Total Estimated Expenditures FY 2017-18	\$36,756,777	\$4,750,264	\$7,151,035	\$48,658,076

**Exhibit C5 - Expansion Population Expenditures and Funding****FY 2015-16 - Calculation of Fund Splits**

<b>Item</b>	<b>Total Funds</b>	<b>General Fund</b>	<b>Hospital Provider Fee Cash Fund</b>	<b>Reappropriated Funds</b>	<b>Federal Funds</b>	<b>FMAP</b>
Expenditures to be matched	\$43,117,461	\$0	\$7,416,203	\$0	\$35,701,258	82.80%
<i>Estimated Enrollment Fees</i>	<i>\$849,671</i>	<i>\$0</i>	<i>\$849,671</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2015-16	\$43,967,132	\$0	\$8,265,874	\$0	\$35,701,258	81.20%

**FY 2016-17 - Calculation of Fund Splits**

<b>Item</b>	<b>Total Funds</b>	<b>General Fund</b>	<b>Hospital Provider Fee Cash Fund</b>	<b>Reappropriated Funds</b>	<b>Federal Funds</b>	<b>FMAP</b>
Expenditures to be matched	\$44,329,848	\$0	\$5,097,933	\$0	\$39,231,915	88.50%
<i>Estimated Enrollment Fees</i>	<i>\$931,432</i>	<i>\$0</i>	<i>\$931,432</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2016-17	\$45,261,280	\$0	\$6,029,365	\$0	\$39,231,915	86.68%

**FY 2017-18 - Calculation of Fund Splits**

<b>Item</b>	<b>Total Funds</b>	<b>General Fund</b>	<b>Hospital Provider Fee Cash Fund</b>	<b>Reappropriated Funds</b>	<b>Federal Funds</b>	<b>FMAP</b>
Expenditures to be matched	\$47,661,636	\$0	\$5,481,089	\$0	\$42,180,547	88.50%
<i>Estimated Enrollment Fees</i>	<i>\$996,440</i>	<i>\$0</i>	<i>\$996,440</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2017-18	\$48,658,076	\$0	\$6,477,529	\$0	\$42,180,547	86.69%

Exhibit C5 - Enrollment Fees Historical Summary and Projection						
Historical Enrollment Fees and Projections						
		Children 157%-200%	Children 201%-205%	Children 206%-259%	Enrollment Fees <sup>(1)</sup>	Average Enrollment Fee <sup>(2)</sup>
FY 2009-10 Actuals		19,259	1,649	-	\$346,589	\$16.58
FY 2010-11 Actuals		18,265	1,164	4,023	\$428,326	\$18.26
% Change from FY 2009-10		-5.16%	-29.41%	-	23.58%	10.18%
FY 2011-12 Actuals		19,517	1,402	11,049	\$620,097	\$19.40
% Change from FY 2010-11		6.85%	20.45%	174.65%	44.77%	6.21%
FY 2012-13 Actuals		22,168	1,614	15,575	\$932,439	\$23.69
% Change from FY 2011-12		13.58%	15.12%	40.96%	50.37%	22.14%
FY 2013-14 Actuals		25,507	1,950	19,043	\$904,328	\$19.45
% Change from FY 2012-13		15.06%	20.82%	22.27%	-3.01%	-17.91%
FY 2014-15 Actuals		23,607	1,714	16,668	\$11,534	\$0.27
% Change from FY 2013-14		-7.45%	-12.10%	-12.47%	-98.72%	-98.59%
FY 2015-16 Projection		23,956	1,780	18,301	\$1,205,499	\$27.37
% Change from FY 2014-15		1.48%	3.85%	9.80%	10351.70%	9865.55%
FY 2016-17 Projection		24,800	1,864	20,063	\$1,299,858	\$27.82
% Change from FY 2015-16		3.52%	4.72%	9.63%	7.83%	1.62%
FY 2017-18 Projection		25,559	1,938	21,463	\$1,376,216	\$28.11
% Change from FY 2016-17		3.06%	3.97%	6.98%	5.87%	1.05%

<sup>(1)</sup>Enrollment Fees collected is amount reported in COFRS

<sup>(2)</sup>This is the total enrollment fees collected reported in COFRS divided by children's caseload over 157% FPL

Exhibit C5 - Enrollment Fees Historical Summary and Projection						
Projected Number of Enrollment Fees Calculations						
		Children 156%-200%	Children 201%-205%	Children 206%- 212%	Children 213%-260%	Total
FY 2015-16	Projected New Enrollees <sup>(1)</sup>	15,992	314	3,417	11,663	31,386
	Projected New Cases <sup>(2)</sup>	11,733	241	2,617	8,730	23,321
	Projected Average Fee <sup>(3)</sup>	\$29.73	\$29.21	\$29.21	\$88.57	\$51.69
	Total Estimated Paid	\$348,789	\$7,039	\$76,432	\$773,239	\$1,205,499
FY 2016-17	Projected New Enrollees <sup>(1)</sup>	16,555	329	3,746	12,786	33,416
	Projected New Cases <sup>(2)</sup>	12,146	252	2,869	9,570	24,837
	Projected Average Fee <sup>(3)</sup>	\$29.73	\$29.21	\$29.21	\$88.57	\$52.34
	Total Estimated Paid	\$361,066	\$7,360	\$83,792	\$847,640	\$1,299,858
FY 2017-18	Projected New Enrollees <sup>(1)</sup>	17,062	342	4,007	13,678	35,089
	Projected New Cases <sup>(2)</sup>	12,518	262	3,069	10,238	26,087
	Projected Average Fee <sup>(3)</sup>	\$29.73	\$29.21	\$29.21	\$88.57	\$52.75
	Total Estimated Paid	\$372,125	\$7,652	\$89,633	\$906,807	\$1,376,216

<sup>(1)</sup> This is the number of new enrollees in FY 2013-14 with the projected growth trend for FY 2014-15, FY 2015-16, and FY 2016-17

<sup>(2)</sup> This is estimated by applying FY 2013-14 distribution of the number of children one parent or caretaker has enrolled in the CHP+ program to the projected number of newly enrolled clients.

<sup>(3)</sup>This is estimated by applying FY 2013-14 distribution of the number of children one parent or caretaker has enrolled in the CHP+ program to the known enrollment fee.

Assumptions Used in Estimations			
	Children 157%-200%	Children 201%-213%	Children 214%-260%
Fee to enroll one child <sup>(4)</sup>	\$25.00	\$25.00	\$75.00
Fee to enroll more than one child <sup>(4)</sup>	\$35.00	\$35.00	\$105.00

	Distribution of household size in CHP+ in FY 2014-15 <sup>(5)</sup>			
	HH Size	157%-200%	201%-213%	214%-260%
	1	52.68%	57.85%	54.73%
	2	31.75%	29.95%	31.79%
	3	11.68%	9.21%	10.56%
	4	3.01%	2.25%	2.41%
	5	0.64%	0.56%	0.39%
	6	0.19%	0.08%	0.08%
	7	0.02%	0.05%	0.01%
	8	0.02%	0.03%	0.01%
	9	0.01%	0.00%	0.00%
	10	0.00%	0.03%	0.01%

<sup>(4)</sup> <https://www.colorado.gov/pacific/sites/default/files/2015%20Agency%20Letters%20CHP+Income%20Chart%20Final.pdf>

<sup>(5)</sup> This is the average distribution of the number of children one parent or caretaker has enrolled in the CHP+ program in FY 2014-15, applied to all forecasted fiscal years.